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Fig. 1

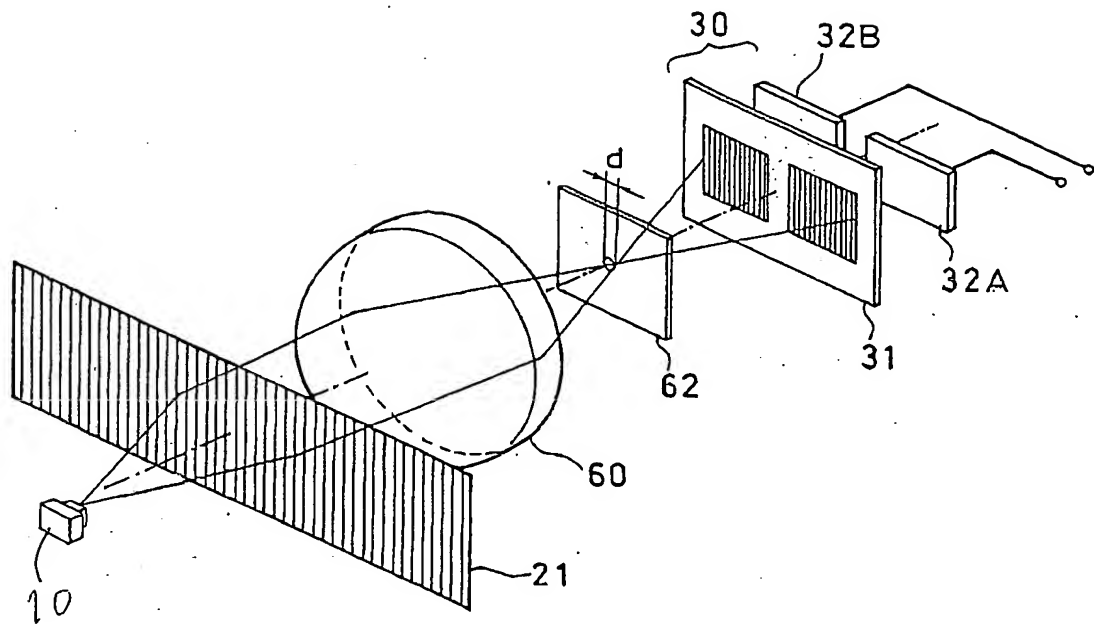


Fig. 2

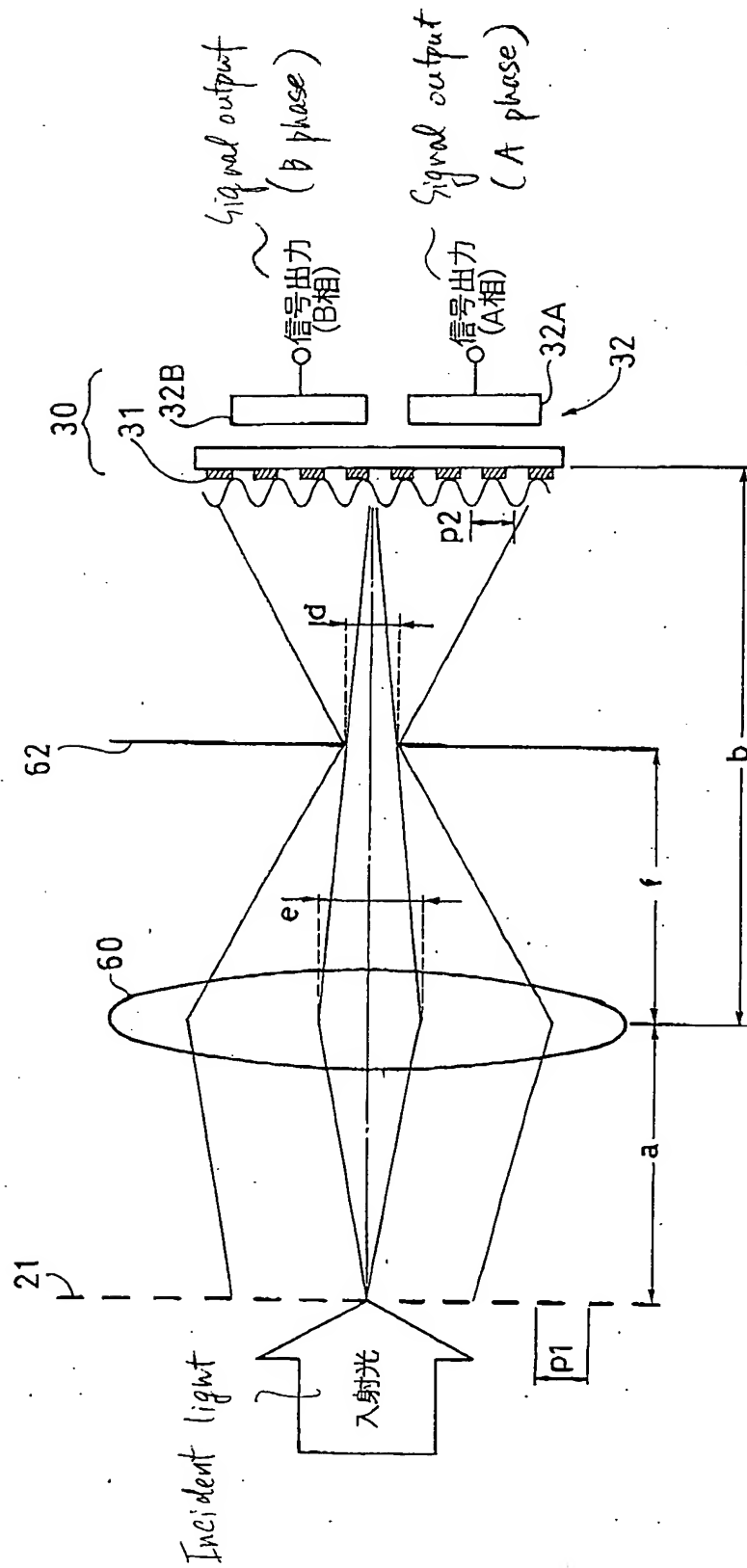
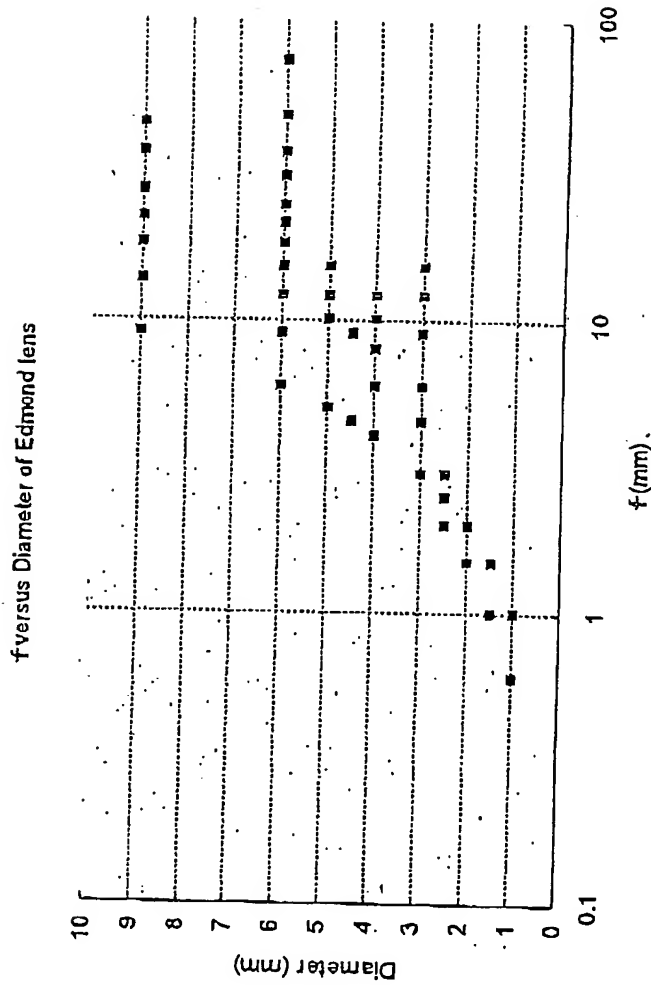




Fig. 4



Outer diameter

Effective focal length

外径	有効焦点
Dis. (mm)	EFL (mm)
1.0	0.6
1.0	1.0
1.5	1.0
1.5	1.5
2.0	1.5
2.0	2.0
2.5	2.0
2.5	2.5
2.5	3.0
3.0	3.0
3.0	4.5
3.0	6.0
3.0	9.0
3.0	12.0
3.0	15.0
4.0	4.0
4.0	6.0
4.0	8.0
4.0	10.0
4.0	12.0
4.5	4.5
4.5	8.0
5.0	5.0
5.0	10.0
5.0	12.0
5.0	15.0
6.0	6.0
6.0	9.0
6.0	12.0
6.0	15.0
6.0	18.0
6.0	21.0
6.0	24.0
6.0	30.0
6.0	35.0
6.0	49.0
6.0	72.0
9.0	9.0
9.0	13.5
9.0	18.0
9.0	22.0
9.0	27.0
9.0	36.0
9.0	45.0

Fig. 5

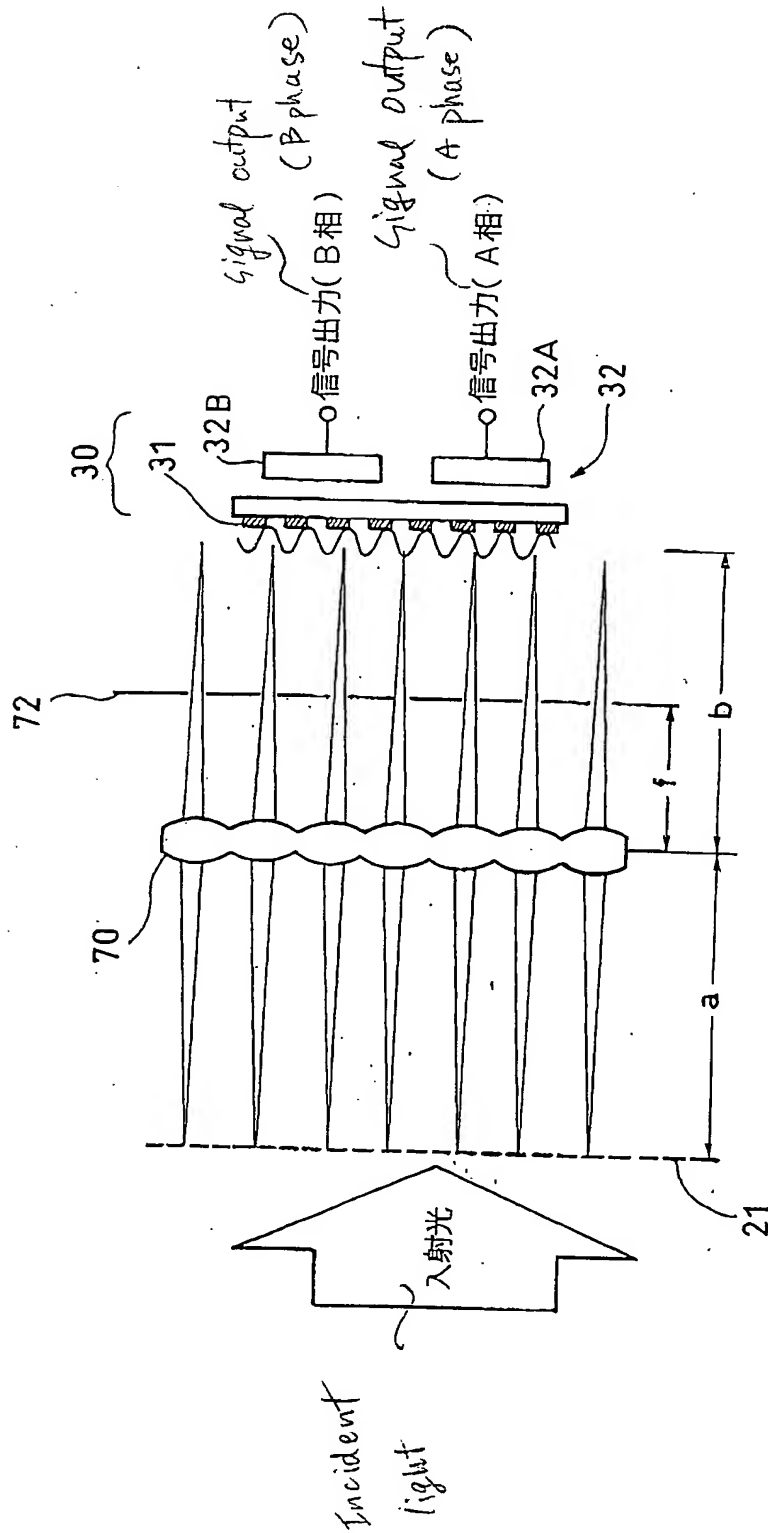
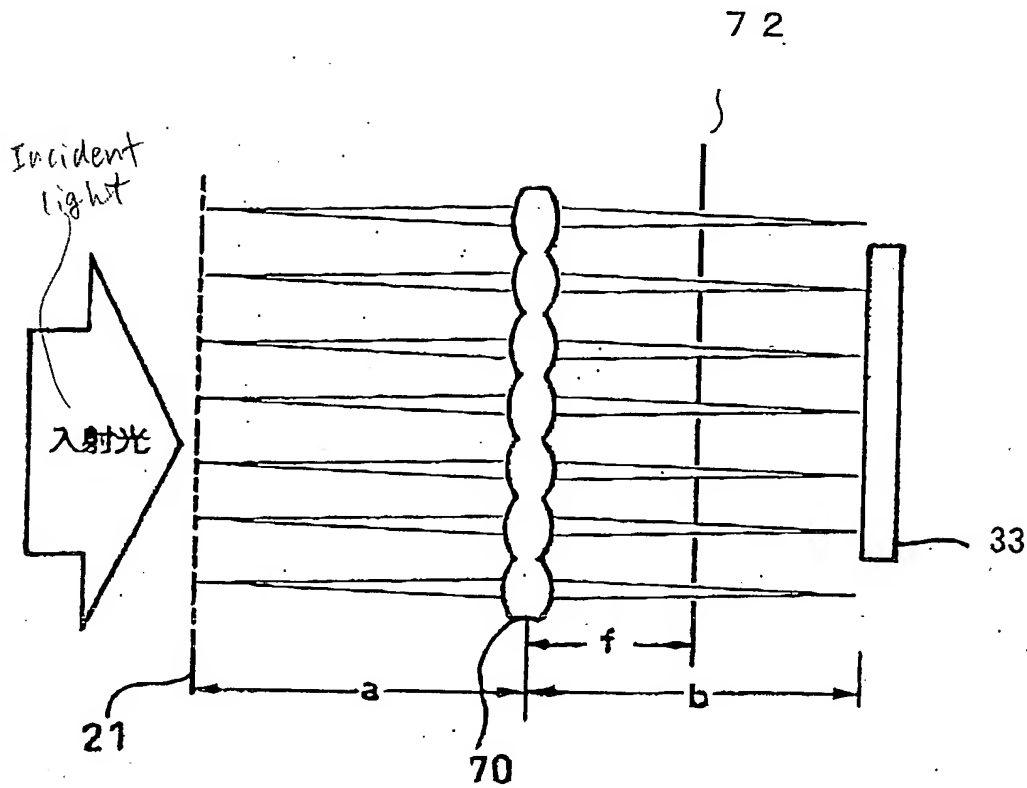


Fig. 6



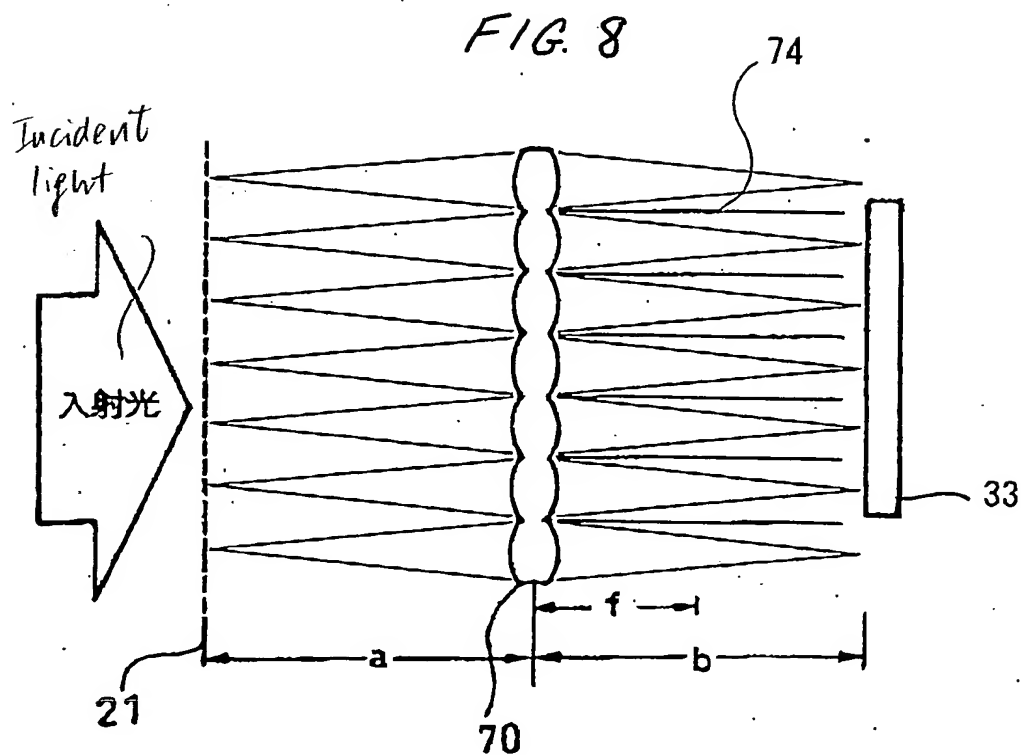
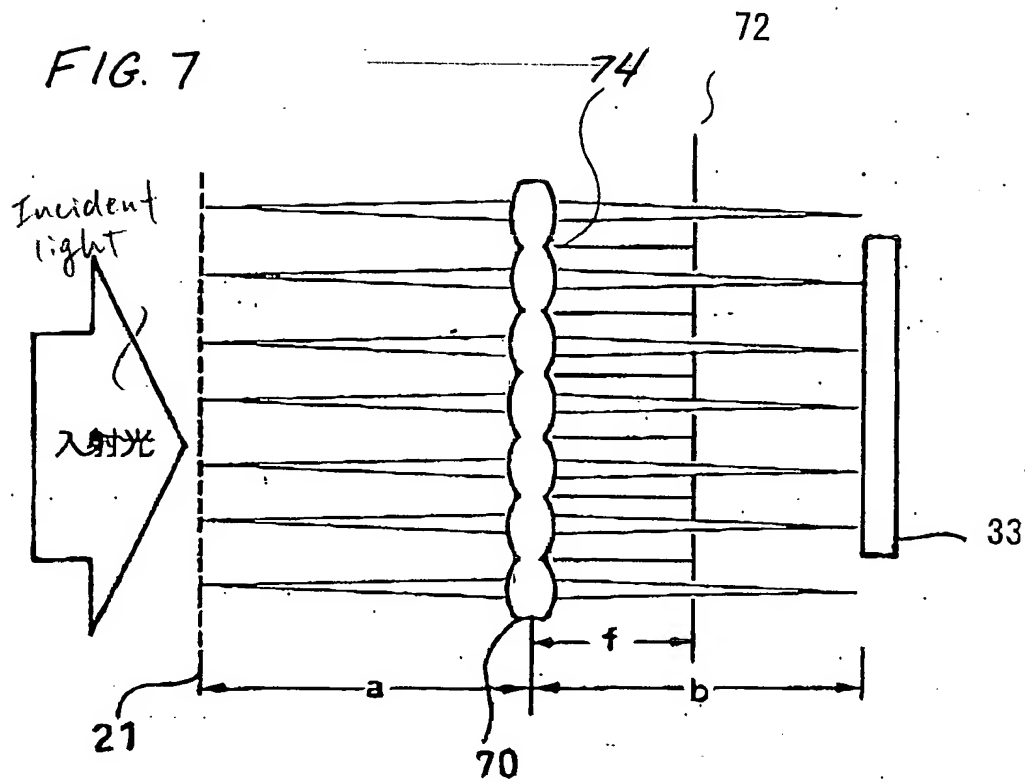




Fig. 9

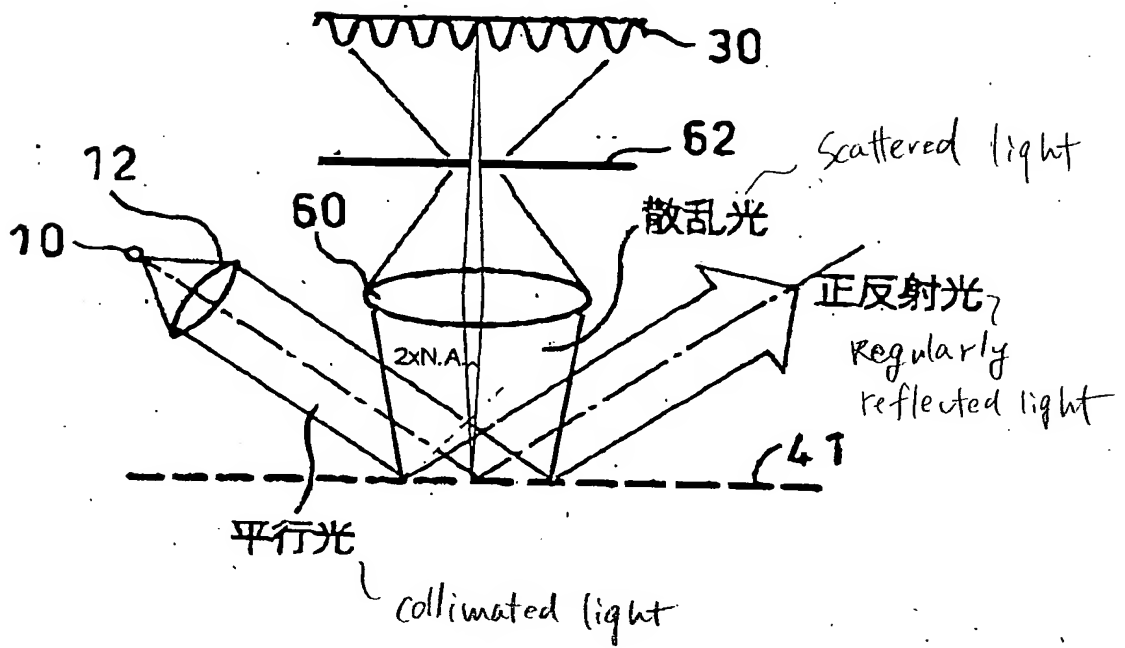


Fig. 10

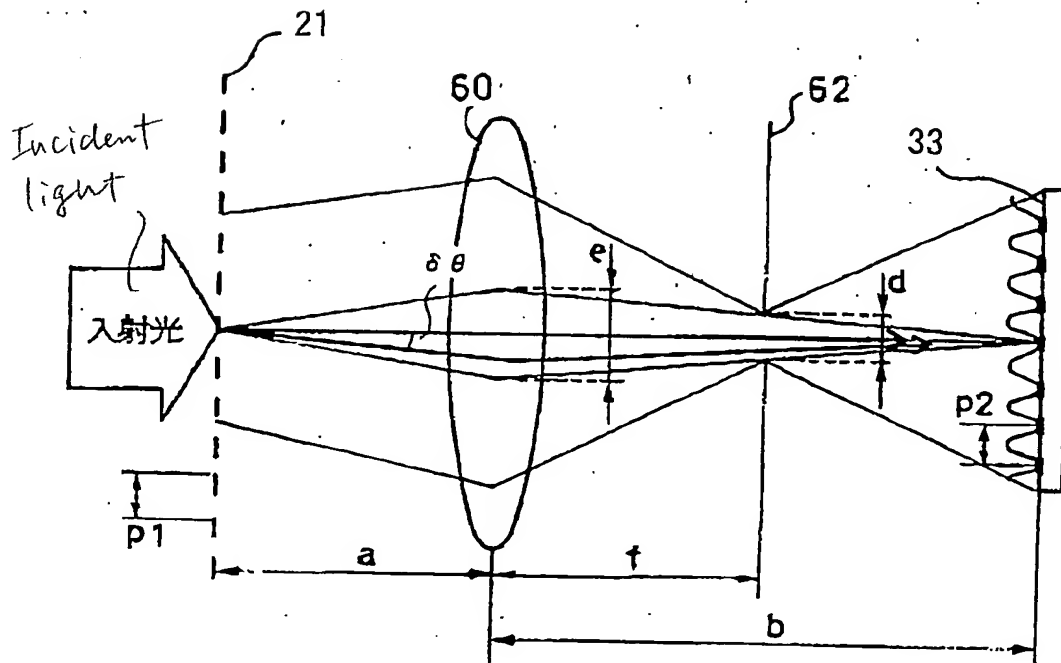


Fig. 11

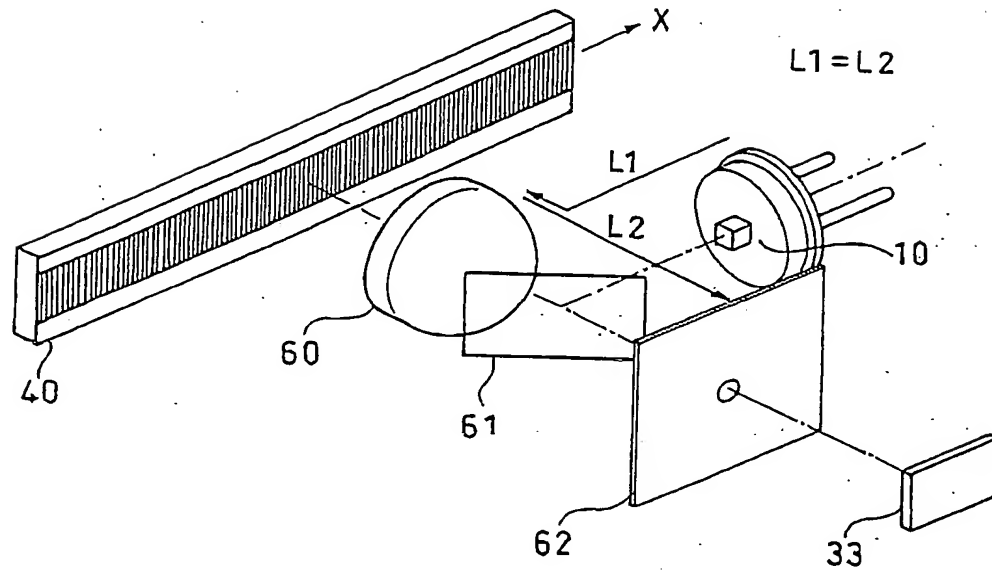


Fig. 12

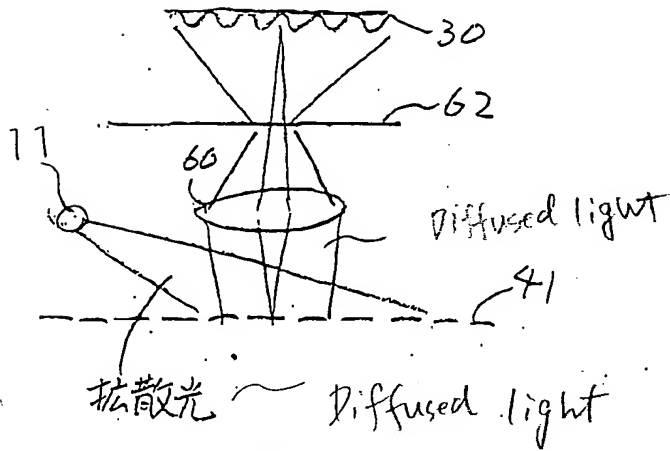


Fig. 13

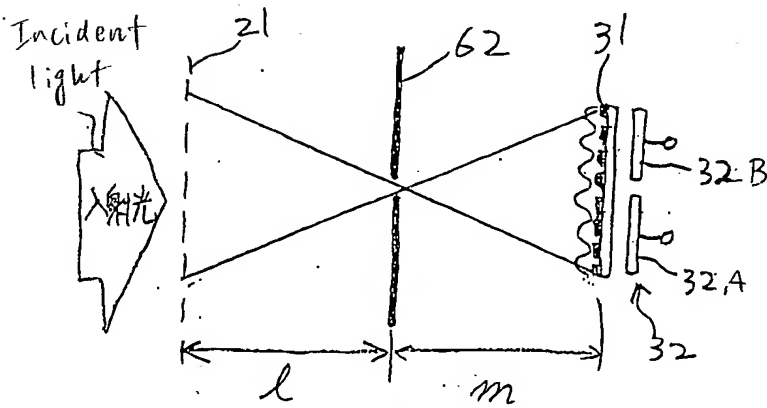


Fig. 14

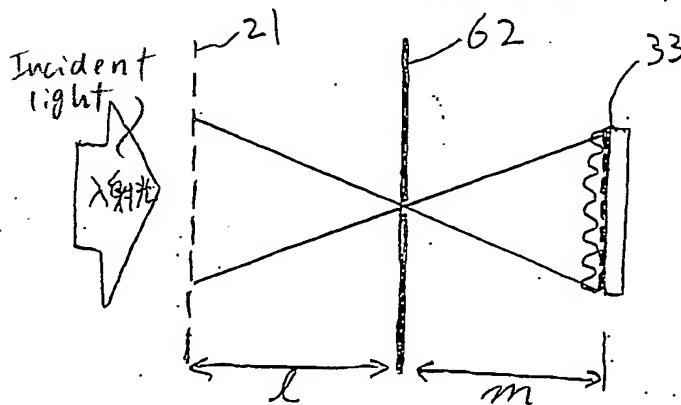


Fig. 15

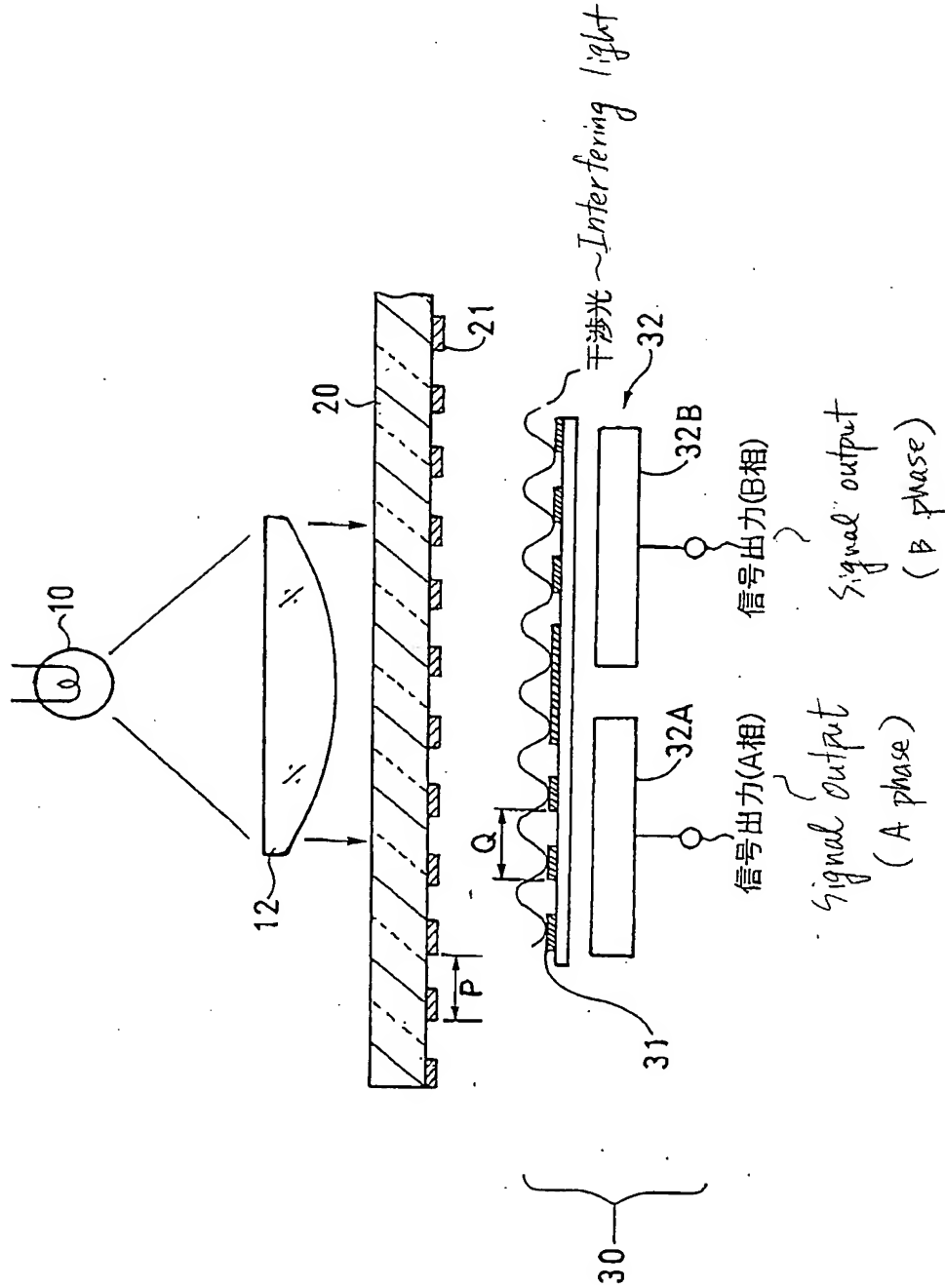


Fig. 16

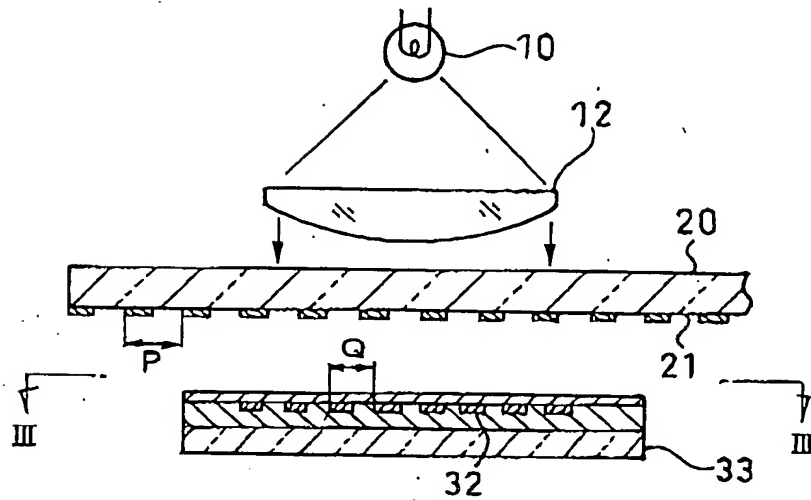


Fig. 17

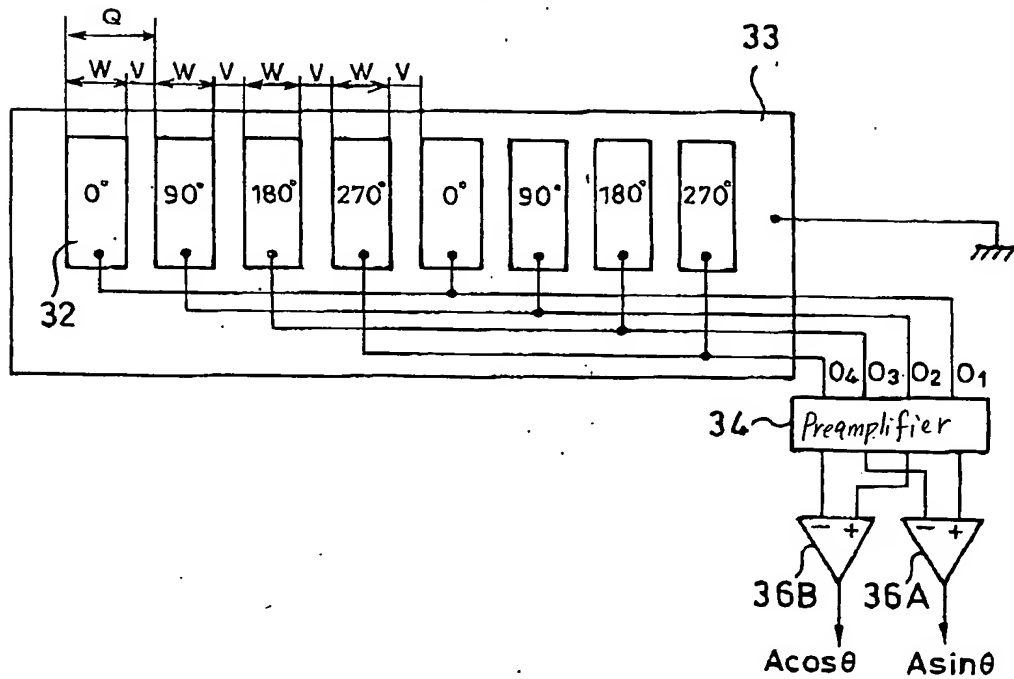


Fig. 18

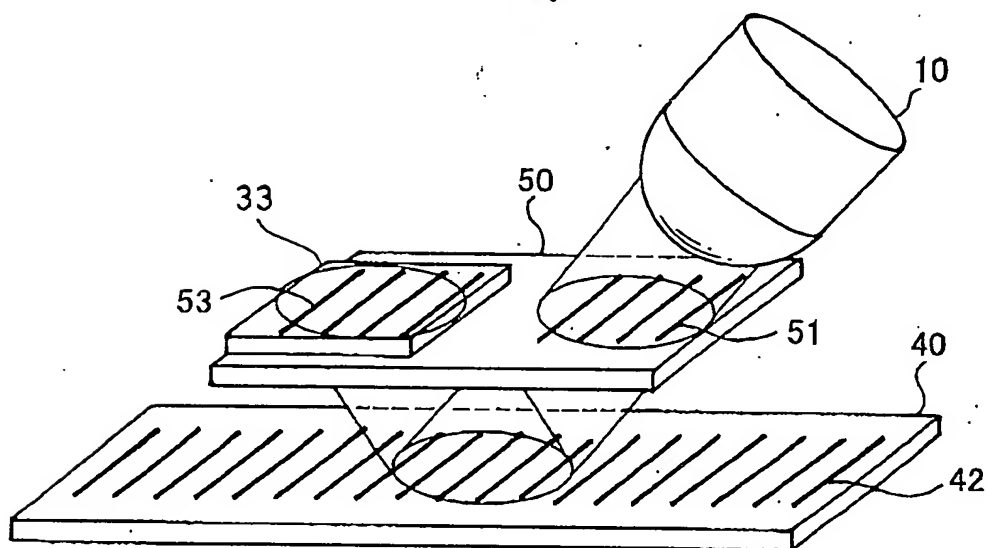


Fig. 19

